

Attorney Docket No.: GEPL.P-089

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gaggar et al.  
Serial No.: 10/690,398  
Filed: October 20, 2003  
Confirmation: 3758  
Title: Multi-Layer Composites

**SUBMISSION OF INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. A copy of the non-US Patent reference is provided herewith. Copies of the US Patent references are not provided since this application was filed after July 2003.

No fee is believed to be due with this paper as we have not received an action on the merits. The Commissioner is authorized to charge any fees which may be due to Deposit Account Number 07-0862.

Respectfully submitted,

OPPEDAHL & LARSON LLP

*Marina T. Larson*

Marina T. Larson, PhD , Reg. No. 32,038  
P.O. Box 5068  
Dillon, CO 80435-5068  
Ph.: 970-468-6600 / Fax: 970-468-0104

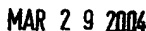
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I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on \_\_\_\_\_

March 25, 2004

3-25-04  
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*Lori South*  
Lori South



Approved for use through 07/31/2006 OMB 0651-0031

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Substitute for form 1449A/P 10

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/690,398
Filing Date	10/20/2003
First Named Inventor	Gaggar et al.
Art Unit	1711
Examiner Name	
Attorney Docket Number	GEPL.P-089

Sheet	1	of	2
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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,976,259	03/21/1961	Hardy et al.	
		US- 3043709	07/10/1962	Amborski	
		US- 3,049,443	08/14/1962	Coleman et al.	
		US- 3,214,436	10/26/1965	Boyle et al.	
		US- 3,238,275	03/01/1966	Calvert et al.	
-		US- 3,309,220	03/14/1967	Osteen et al.	
		US- 3,582,398	06/01/1971	Ringler et al.	
		US- 3,711,575	01/16/1973	Kakefuda et al.	
-		US- 3,968,305	07/06/1976	Oshima et al.	
		US- 3,968,309	07/06/1976	Matsuo et al.	
		US- 4,178,303	12/11/1979	Lorenz et al.	
		US- 4,260,768	04/07/1981	Lorenz et al.	
		US- 4,310,650	01/12/1982	Gupta et al.	
		US- 4,556,606	12/3/1985	Olson	
		US 4,731,414	03/15/1988	Ting	
		US-4,831,079	05/16/1989	Ting	
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
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**Complete if Known**

Application Number	10/690,398
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<i>Filing Date</i>	10/20/2003
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First Named Inventor	Gaggar et al.
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Art Unit	1711
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Examiner Name

Attorney Docket Number	GEPL.P-089
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## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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